Examiner

RAYMOND PHAN

Sheet 1 of 1 Form PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DKT. NO. SERIAL NO. PATENT AND TRADEMARK OFFICE Equivalent 520.32696CC8 10/772,376 **APPLICANT** INFORMATION DISCLOSURE STATEMENT ARAI et al BY APPLICANT FILING DATE GROUP (Use several sheets if necessary) February 6, 2004 2111 **U.S. PATENT DOCUMENTS** Name Class Subclass Filing Date Ex. Initial Doc. No. Date Mills et al 5.202,961 4/93 AA AB AC AD AE AF AG AH **U.S. PATENT APPLICATIONS Publication Number** Name **Publication Date** Al AJ AK AL **FOREIGN PATENT DOCUMENTS** Class Subclass Translation/Abstract? Country Doc. No. **Date** Yes No AM AN AO AP AQ **OTHER DOCUMENTS** AR AS AT



Date Considered

3-6-06

Ch	aat	4	۰f	4

AD AE AF AG AH

Sheet 1	of 1								
Form PTO-1449 U.S. DEPARTMENT OF COMMERCE			ATTY, DKT. NO.		. SER	SERIAL NO.			
Equiva		PATENT A	PATENT AND TRADEMARK OFFICE			520.32696CC8		10/772,376	
				APPLICANT ARAI					
INFORMATION DISCLOSURE STATEMENT BY APPLICANT									
			FILING DATE			GROUP			
	(Use several sheets if necessary)			February 6, 2004			2111		
			U.S. PAT	ENT DOCUM	ENTS				
Ex. In	itial	Doc. No.	Date	Nam	е	Class	Subclass	Filing Date	
TOP	AA	4,757,443	7/88	Hecker	et al				
	AB								
	AC								

U.S. PATENT APPLICATIONS

	Publication Number	Name	Publication Date
Al			
AJ			
AK			
AL			

FOREIGN PATENT DOCUMENTS

	Doc. No.	Date	Country	Class	Subclass	Translation/Abstract?	
						Yes	No
AM							
AN							
AO							
AP							
AQ							

AR

AS

AT

Examiner

PHAN

3-6-06